## Table A-4.1. Securities, Commodity Contracts, and Other Financial Investment Activities (NAICS 523)—Estimated Coefficients of Variation for Revenue and Year-to-year ratios for Employer Firms: 2003 and 2004

[Estimates are based on data from the 2004 Service Annual Survey and administrative data and are published as percents. Estimates for 2003 are revised to reflect historical corrections to individual responses]

NAICS code	Kind of business	Coefficients of variation for revenue		
		2004	2003	Year-to-year ratio 2004/2003
523x	Securities, commodity contracts, and other financial investment activities <sup>1</sup>	1.2	1.0	0.5
5231 52311 52312 52313 52314	Securities and commodity contracts intermediation and brokerage Investment banking and securities dealing Securities brokerage Commodity contracts dealing Commodity contracts brokerage	1.1 1.6 1.3 5.0 2.5	1.1 1.7 1.1 2.1 1.4	0.4 0.5 0.7 4.4 1.6
5239x 52392 52393	Other financial investment activities <sup>2</sup> Portfolio management Investment advice	1.9 2.0 5.6	1.3 1.1 4.2	1.1 1.5 3.2

<sup>&</sup>lt;sup>1</sup>Includes NAICS 5231 (securities and commodity contracts intermediation and brokerage) and NAICS 5239 (other financial investment activities). <sup>2</sup>Excludes NAICS 52391 (miscellaneous intermediation) and NAICS 52399 (all other financial investment activities).

## Table A-4.2. Securities, Commodity Contracts, and Other Financial Investments Activities (NAICS 523)—Estimated Coefficients of Variation for Export Revenue and Year-to-year ratios for Employer Firms: 2003 and 2004

[Estimates are based on data from the 2004 Service Annual Survey and administrative data and are published as percents. Estimates for 2003 are revised to reflect historical corrections to individual responses]

NAICS code	Kind of business	Coefficients of variation for export revenue		
		2004	2003	Year-to-year ratio 2004/2003
523x	Securities, commodity contracts, and other financial investment activities <sup>1</sup>	6.2	11.4	4.4
5231 52311 52312 52313 52314	Securities and commodity contracts intermediation and brokerage Investment banking and securities dealing Securities brokerage Commodity contracts dealing Commodity contracts brokerage	16.5	5.9 2.4 14.2 8.1 S	2.8 0.5 2.4 16.8 S
5239x 52392 52393	Other financial investment activities <sup>2</sup> Portfolio management Investment advice	10.6 13.0 18.3	19.8 S 17.1	7.6 S 3.8

S Data do not meet publication standards because of high sampling variability or poor response quality.

<sup>&</sup>lt;sup>1</sup>Includes NAICS 5231 (securities and commodity contracts intermediation and brokerage) and NAICS 5239 (other financial investment activities). <sup>2</sup>Excludes NAICS 52391 (miscellaneous intermediation) and NAICS 52399 (all other financial investment activities).

## Table A-4.3. Securities, Commodity Contracts, and Other Financial Investments and Related Activities (NAICS 523)—Estimated Coefficients of Variation for Sources of Revenue and Year-to-year ratios for Employer Firms: 2003 and 2004

[Estimates are based on data from the 2004 Service Annual Survey and administrative data and are published as percents. Estimates for 2003 are revised to reflect historical corrections to individual responses]

	Coefficients of variation for revenue		
Item	2004	2003	Year-to-year ratio 2004/2003
SECURITIES, COMMODITY CONTRACTS, AND OTHER FINANCIAL INVESTMENTS AND RELATED ACTIVITIES <sup>1</sup> (NAICS 523X)			
Operating Revenue			
Total  Commissions from the sale of securities and commodities  Gains (losses) on trading accounts in securities and commodities (net)  Interest income from trading accounts in securities  Gains (losses) from trading accounts in securities  Gains (losses) from trading accounts in commodities  Gains from underwriting and selling groups of securities (net)  MBS, CMO, and REMIC transactions  All other securities transactions  Gains on investment accounts (net)  Dividend income  Margin interest and other interest income  Other investment income  Asset/portfolio management fees  Other revenue	1.2 1.4 2.3 1.6 4.2 S 2.3 1.5 2.5 S 4.3 1.6 4.2 1.5 2.7	1.0 1.5 2.3 1.7 4.2 S 2.4 3.9 2.5 S 6.6 1.8 3.2 1.3 2.3	0.5 1.0 1.5 1.1 1.8 S 0.6 3.3 0.7 S 2.8 1.2 2.5 1.3 1.8
SECURITIES AND COMMODITY CONTRACTS INTERMEDIATION AND BROKERAGE (NAICS 5231)			
Operating Revenue			
Total  Commissions from the sale of securities and commodities  Gains (losses) on trading accounts in securities and commodities (net) Interest income from trading accounts in securities Gains (losses) from trading accounts in securities Gains (losses) from trading accounts in commodities  Gains from underwriting and selling groups of securities (net) MBS, CMO, and REMIC transactions All other securities transactions Gains on investment accounts (net) Dividend income Margin interest and other interest income Other investment income Asset/portfolio management fees Other revenue	1.1 1.5 2.3 1.8 4.4 S 2.3 1.6 2.5 S 5.3 1.7 2.2 2.9	1.1 1.4 2.4 2.0 4.4 \$ 2.5 4.1 2.5 \$ 6.6 1.7 2.4 1.4	0.4 0.9 1.3 1.1 1.7 S 0.6 3.4 0.7 S 1.5 0.8 0.5 0.6

See footnotes at end of table.

## Table A-4.3. Securities, Commodity Contracts, and Other Financial Investments and Related Activities (NAICS 523)—Estimated Coefficients of Variation for Sources of Revenue and Year-to-year ratios for Employer Firms: 2003 and 2004—Con.

[Estimates are based on data from the 2004 Service Annual Survey and administrative data and are published as percents. Estimates for 2003 are revised to reflect historical corrections to individual responses]

	Coefficients of variation for revenue		
Item	2004	2003	Year-to-year ratio 2004/2003
OTHER FINANCIAL INVESTMENT ACTIVITIES (NAICS 5239x) <sup>2</sup>			
Operating Revenue			
Total	1.9	1.3	1.1
Commissions from the sale of securities and commodities	7.0	7.2	6.7
Gains (losses) on trading accounts in securities and commodities (net)	S	S	S
Interest income from trading accounts in securities		6.3	3.0
Gains (losses) from trading accounts in securities		S	S
Gains (losses) from trading accounts in commodities		S	S
Gains from underwriting and selling groups of securities (net)		S	S
MBS, CMO, and REMIC transactions		S	S
All other securities transactions		S	S
Gains on investment accounts (net)		S	S
Dividend income		S	S
Margin interest and other interest income		S	S
Other investment income		8.3	16.4
Asset/portfolio management fees	2.4	1.7	2.1
Other revenue	S	S	S

S Data do not meet publication standards because of high sampling variability or poor response quality.

<sup>&</sup>lt;sup>1</sup>Includes NAICS 5231 (securities and commodity contracts intermediation and brokerage) and NAICS 5239 (other financial investment activities). <sup>2</sup>Excludes NAICS 52391 (miscellaneous intermediation) and NAICS 52399 (all other financial investment activities).

## Table A-4.4. Securities, Commodity Contracts, and Other Financial Investment Activities (NAICS 523)—Estimated Coefficients of Variation for Estimated Total Expenses for Employer Firms: 2003 and 2004

[Estimates are based on data from the 2004 Service Annual Survey and administrative data and are published as percents]

NAICS code	Kind of business	Coefficients of variation for expenses		
		2004	2003	Year-to-year ratio 2004/2003
523x	Securities, commodity contracts, and other financial investment activities <sup>1</sup>	1.2	1.1	0.6
5231 52311 52312 52313 52314	Securities and commodity contracts intermediation and brokerage Investment banking and securities dealing Securities brokerage Commodity contracts dealing Commodity contracts brokerage	1.4 5.4	1.2 1.8 1.2 2.5 1.8	0.6 0.7 0.9 3.8 3.0
5239x 52392 52393	Other financial investment activities <sup>2</sup> Portfolio management Investment advice		1.4 1.3 4.9	1.3 1.6 3.6

<sup>&</sup>lt;sup>1</sup>Includes NAICS 5231 (securities and commodity contracts intermediation and brokerage) and NAICS 5239 (other financial investment activities). <sup>2</sup>Excludes NAICS 52391 (miscellaneous intermediation) and NAICS 52399 (all other financial investment activities).

# Table A-4.5. Securities, Commodity Contracts, and Other Financial Investment Activities (NAICS 523)—Estimated Coefficients of Variation for Selected Estimated Expenses for Employer Firms: 2003 and 2004

[Estimates are based on data from the 2004 Service Annual Survey and administrative records and are published as percents]

	Coefficients of variation for expenses		
Item	2004	2003	Year-to-year ratio 2004/2003
Operating Expenses			
Total	1.2	1.1	0.6
Contract labor	9.7	9.0	10.3
Total materials and supplies		4.1	4.2
Computer and other business equipment and supplies	3.7	1.9	3.7
Other materials, parts, and supplies	4.7	7.8	6.3
Total purchased services		1.0	0.9
Custom coded software and system design and support services	1.9	1.3	2.0
Data processing and other purchased computer services		1.9	0.9
Purchased communication services		1.3	1.1
Purchased electricity		3.2	2.9
Purchased fuels (except motor fuels)	5.7	6.2	4.9
Purchased management consulting, admin., and other prof. services		1.1	2.1
Lease and rental payments	1.5	1.2	1.0
All other purchased services		2.6	2.0
All other operating expenses	1.2	NA	NA

NA Not available.